

# Tuesday, April 23

Field Trips 8:00 a.m. - 5:00 p.m.

## Field Trip #1

### (1) Missouri National Recreational River

A boat trip on the Missouri National Recreational River will show the few remaining semi-natural, dynamic reaches of the river. Though not numerous, pallid sturgeon are still reported by anglers in the reach where there are sandbars, multiple channels, islands, eroding banklines and snags. Still, most of the backwaters and side channels have been degraded by the loss of sediment trapped in the upstream reservoirs since Gavins Point Dam closed in 1957. High water in the late 90's created higher elevation sandbars providing nesting habitat for least terns and piping plovers.

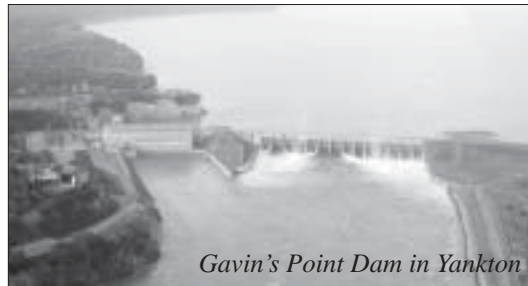
### (2) U.S. Army Corps of Engineers Lewis & Clark Visitor's Center

Gavin's Point Dam at Yankton, SD, is the most southern of the dams on the Missouri River main stem. It is here that the quantity of water released to the lower river is controlled. The dam marks the upstream end of the 59-mile Missouri National Recreational River.

### (3) Gavins Point National Fish Hatchery

This Federal hatchery, one of 65 in the country, produces 12-16 species of fish including the endangered pallid sturgeon and the paddlefish, another species of concern.

At 5:00 p.m., the two guided field trips will rendezvous at Ponca State Park for a social and tour of the park. Field Trip #1 is limited to 150 people and will be filled through PRE-REGISTRATION on a first come-first serve basis (see page 17). After the first 150, participants will go on Trip #2.



Gavin's Point Dam in Yankton

Nebraska Game and Parks Commission



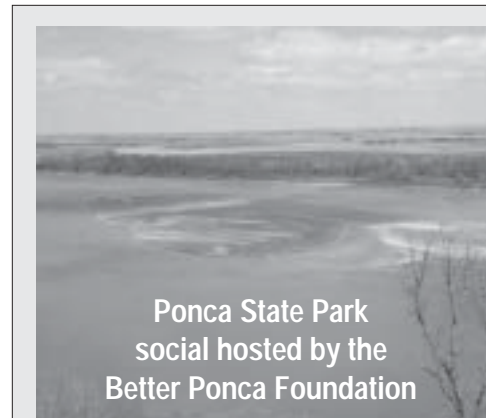
Missouri River at Dakota City

Nebraska Game and Parks Commission



Visitor's Center

USGS



Ponca State Park social hosted by the Better Ponca Foundation

USGS

### (10) Ponca State Park Tour and Social 5:00 - 7:00 p.m.

Ponca State Park overlooks the boundary between the channelized and unchannelized river north of Sioux City. Tour the site of the new Missouri National Recreational River Resource and Education Center just north of Ponca.

## Field Trip #2

### (4-6) Lewis and Clark Sites

See L&C State Park at Onawa, IA where there is a restored L&C keelboat; enjoy a visit to the Park's giftshop and bookstore (4); the Sergeant Floyd Monument in Sioux City (5); and Spirit Mound north of Vermillion, SD (6).

### (7-9) River Rehabilitation Sites

Tour local Missouri River habitat rehabilitation sites at Louisville Bend (7), Tievle/Decatur/Blackbird Bend (8) and Snyder Bend/Winnebagobend (9). Developed by the U.S. Army Corps of Engineers and the Iowa Department of Natural Resources, these sites present an interesting contrast to sites further downstream because of constraints posed by bed degradation in the channel of the river north of Omaha.

